

# The P2ALERT

Tennessee Division of Community Assistance

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## **State Employee Recycling Program (SERP) Expands to Knoxville, Oak Ridge, and the University of Tennessee-Knoxville Campus**

In August, 2003 the State of Tennessee solicited for a contractor to implement a recycling program in Knoxville state office buildings, Oak Ridge state office buildings and the University of Tennessee Knoxville Campus for assorted office fiber and old corrugated containers. Assorted office fiber, as defined in the contract, will include copy paper, letterhead, computer paper, colored paper, white paper, notebook paper, newspaper, magazines, envelopes, junk mail, fax paper, and post-it-notes. The winning bidder was Alliance Recycling & Waste Inc., now known as Professional Paper Recyclers, Inc. (PPR). The program became effective for the period commencing on October 1, 2003 and ends on September 30, 2005 with term extensions up to a total of five years. The program was implemented in State-owned and/or leased facilities and locations in the following listed facilities:

9 locations at State of Tennessee office buildings in Knoxville, 1 location at the State of Tennessee office building in Oak Ridge, and 70 locations on the University of Tennessee-Knoxville Campus

The University of Tennessee-Knoxville recycling program was implemented on October 1, 2003. The University made use of existing recycling containers. On January 21, 2004, 75 ninety-five gallon, recycling containers were delivered to state office buildings. All containers were hot stamped Property of State of Tennessee.

Currently, Knoxville, Oak Ridge, and the University of Tennessee-Knoxville campus are recycling at a rate of 30 tons per month.

For more information, please contact George Kesterson, SERP Coordinator, at [george.kesterson@state.tn.us](mailto:george.kesterson@state.tn.us) or 615-532-0079.



## **Take a Part to Keep Tennessee Beautiful**

Trash, trash everywhere...on city streets and interstates, parking lots, rural areas, urban areas, neighborhoods. The amount of trash disposed of improperly is staggering. What was once thought of as an "inner city" problem is now evident everywhere. Take a look around, drive through your neighborhood, drive downtown and notice the trash. While we recognize the problem, too often we feel that the problem is overwhelming. There's too much to do for one person to make any sort of difference.

The months of March through May are designated for the 2004 Tennessee Great American Cleanup. This can be your opportunity to join with thousands of other



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Tennesseans and make a difference in your community. Events are sponsored by local Keep Tennessee Beautiful affiliates and local civic organizations in almost every county of the State and range from litter pickups, to graffiti removal, to tree and flower plantings, to clothing drives. In 2003, this collaborative effort of over 168,642 volunteers resulted in over 2355 tons of litter removed, 87 tons of clothing collected for reuse, 139 illegal dumpsites removed, 32,908 trees planted, 506 junk cars removed, and 344 tons of materials recycled. This year, make the commitment to volunteer a few hours of your time for the 2004 Tennessee Great American Cleanup. I promise it will be time well spent.

*Thanks! Lori*

For more information on the 2004 Tennessee Great American Cleanup, please contact Diane Fedinec at 1-888-862-5326 or the Keep Tennessee Beautiful website at [www.ktnb.org](http://www.ktnb.org).



### TP3 Membership Status

The Tennessee Pollution Prevention Partnership (TP3) currently has 311 members. 95 members have advanced to the Pledge membership level and are implementing fundamental pollution prevention measures. The following TP3 members have become Pledges since the last issue of the P2Alert.

#### Household

Parr Family Household  
Reed Household

#### School

Alcoa Elementary	Croft Middle
Ashland City Primary	Tullahoma High
Campbell County High	Seymour Primary
Central High School-FFA	Sheffield Elementary
Copper Ridge Elementary	Riceville Elementary
Episcopal School of Knoxville	Marshall Elementary
Freedom Intermediate	Granberry Elementary
Highland Park Elementary	Lafayette Elementary
Nolachuckey School	Sequatchie Co Middle
Van Buren Co Middle/High	

#### Business

OTICS USA, Inc.

#### Industry

Five Rivers Industrial Complex  
Mueller Gas Products  
Mueller Refrigerant Products  
Mueller-Copper Fittings Co  
Murray, Inc.  
Overstreet-Hughes Co  
Standard Aero Alliance  
Tennessee Koyo Steering Systems-  
Textron Fastening Systems-Spencer Operations  
TPI Corporation

#### Organization

Chattanooga Manufacturers Association



### TP3 Recognizes Our Performers and Partners

#### Industry

Delta Faucet Company of Tennessee  
DENSO Manufacturing Athens TN, Inc.  
DENSO Manufacturing TN, Inc.  
Saturn Corporation

Bridgestone/Firestone North America Tire, LLC-Warren Plant  
Daikin Drivetrain Components  
Frito-Lay Inc.-Fayetteville  
Goodrich Landing Gear Division  
Lodge Manufacturing  
MINCO, Inc.  
S E International, Inc

#### Schools

Alpha Elementary School  
Andrew Johnson Elementary School  
Centennial High School  
Fairview Middle School Recycling Team  
Flintville Elementary School

**The e-mail address for TP3 is**  
[Pollution.prevention@state.tn.us](mailto:Pollution.prevention@state.tn.us). **Our toll free**  
**number is 1-800-734-3619.**



## Montgomery County Welcome Center Recycling Update

The Tennessee Welcome Centers Recycling Project is a pilot project that is currently implementing PET plastic bottle collection and aluminum recycling at the Montgomery County Welcome Center located at Interstate I-24 northwest of Nashville on the Kentucky State Line. This recycling pilot program is a partnership of the Tennessee Department of Environment (TDEC), the Tennessee Department of Transportation (TDOT), the Tennessee Department of Tourist Development, and the Bi-County Solid Waste Management in Montgomery-Stewart Counties. It is the long-range goal of TDEC, TDOT, and Tourist Development to expand recycling to all state welcome centers. This goal will make the state centers more environmentally friendly for the nearly 38.6 million visitors who pass through Tennessee's borders each year (TN Department of Tourism, 2002). The pilot project was accomplished through a grant from NAPCOR-the National Association for PET Container Resources.

The 68 gallon recycling containers were put in place at the Montgomery County Welcome Center by Manager, Ralph Smith in February, 2004. Currently, there are eight bins being utilized; six bins are placed across the front walk and two placed near the vending machine building at the trucker's entrance. Mr. Smith has been moving the bins to various locations on the grounds to ensure that the location and number are sufficient to meet the needs of the visitors.

Division of Community Assistance staff, along with staff from the Montgomery County Welcome Center recently completed five-hundred (500) recycling survey's for this pilot project. The following are some of the comments from visitors to the Welcome Center:

"Recycle – Reuse – Reduce – save our planet." "I like Tennessee, it looks nice, and people are friendly." "Just used the recycling containers when I saw them, they were well marked." "I want a house to look like this welcome center." "Good luck with your recycling." "The center is well maintained. It is nice an clean. The staff is very friendly." "Recycling is good. Thank you for assistance." "I wish we had recycling available in my state, perhaps in the future." "Recycling means cleanliness, Your'e Okay!" "Every center should have a recycling program. 10!" "Recycling gets litter off the interstate." "It's great. Tennessee Rocks!" "The containers are positioned well, and are very sanitary." "We need to recycle all we can!!" "Tennessee rest areas are great, very favorable, very clean, very nice, good idea." "Cleanest in the country. Nicer than other states." "Definitely need recycling. Keep it going, great step." "Positive impression, wonderful welcome center, thanks for caring, nice attendants, and staff answers questions with a smile." "Good luck on this endeavor, a great thing to do, nice folks!"

Of the 500 visitors polled:

- 76% recycle at home, while 24% do not;
- 39% will continue to recycle at this center, while 61% will not be able to;
- 20% were under age 35, 50% were ages 36-60, and 30% were 60 years & above;
- 98% had a positive impression about this welcome center having a recycling program; and 2% responded no, or it does not matter

As our recycling program continues, it is anticipated that approximately 230 lbs. of plastic and 460 lbs. of aluminum will be recycled each time the two 6 yard central containers are full. To date, in a little over three weeks, the recycling containers were full!

For more information on this pilot project, please contact George Kesterson, at [george.kesterson@state.tn.us](mailto:george.kesterson@state.tn.us) or 615-532-0079.



### TP3 NEWS

Congratulations to Denso Manufacturing Tennessee of Maryville, Denso Manufacturing Athens Tennessee, and Delta Faucet Company of Jackson on joining Saturn Corporation as a top honored Performer Industry in the Tennessee Pollution Prevention Partnership (TP3). These industries have demonstrated environmental leadership in their communities and in Tennessee. Both Denso facilities received their TP3 Performer Flags in a December 2003 ceremony. Plans are underway for a flag presentation ceremony at the Delta facility in mid-May.

Delta Faucet Company and TVA Ocoee Hydro Generation Plant Group are new members of the EPA's National Environmental Performance Track Program. Delta and TVA Ocoee join Bridgestone/Firestone-Warren County Plant, Snap-on Tools in Elizabethton and Johnston City, and Dura Automotive in Gordonsville as part of EPA's program to recognize the top environmental performers in the U.S. who go beyond regulatory compliance to attain levels of environmental performance that benefit



## GreenBriefs

- Tennessee State Parks recently completed a project at the Narrows of the Harpeth State Historic Area intended to stop erosion and improve water quality. The installation included over 300 native plants, 25 bags of premium quality top soil and 70 feet of natural stone retaining wall to hold the soil in place. Over the years, off-trail activities and wildflower theft had left the area along the bluffs bare. Hopefully, this native plant restoration project, along with educational signage and well placed brush screens, will deter this unwanted activity and lead to new growth of plant species usually found in the area.
- At a recent state park manager's meeting, the program included discussion of an initiative to encourage environmental responsibility, better manage energy resources and reduce waste. The commitment to resource protection coupled with a responsibility to be good stewards of the taxpayer dollar, drive this concern. Among the initiatives under consideration or in the early phases of implementation are partnering with Johnson Controls, Inc. to develop strategies for energy conservation; participation in TVA's Green Power Switch Program; the use of "smart meters" to monitor energy use, a "trash-free" parks pilot program; expanded park recycling programs; investigation of the use of photovoltaic cells and geothermal; and buying, selling and using "earth friendly" products. As a first step, park staff at all levels are encouraged to share in this mission and look for environmentally responsible initiatives in their own areas.
- The Used Oil Recycling Program and Tennessee State Parks are partnering with eight Tennessee minor league baseball teams this season to promote the proper disposal of used motor oil and recreational/conservation opportunities at State Parks. Over 700,000 activity booklets designed by the Department of Environment and Conservation will be distributed to students across Tennessee. The booklets focus on trails and greenways, conservation, and environmental practices. For more information about this used oil campaign contact Paula Smith at 615-532-9265 or by email at [paula.a.smith@state.tn.us](mailto:paula.a.smith@state.tn.us). To learn more about Tennessee State Parks call 1-888-867-2757 or [www.tnstateparks.com](http://www.tnstateparks.com).





## Calendar of Events

- The 2004 Spring Household Hazardous Waste Collection Schedule is now available online at [www.tdec.net/dca/hhw](http://www.tdec.net/dca/hhw) . Events started on March 20th.



Celebrate Earth Day in April. For information on local happenings, please contact Donovan Grimwood at [donovan.grimwood@state.tn.us](mailto:donovan.grimwood@state.tn.us) or 615-532-4966 or visit [www.state.tn.us/environment/earthday/index.php](http://www.state.tn.us/environment/earthday/index.php) for more information.

- Join us as we celebrate Earth Month in April at the Nashville Zoo! Keeper and docent talks, craft and education stations, as well as local organizations, will take place during the month of April to discuss what we can do to help our environment. For more information, please check [www.nashvillezoo.org](http://www.nashvillezoo.org) or <http://www.nashvillezoo.org/specevents.htm>
- Make your plans to attend the South's annual premiere environmental event--the 33rd Annual Solid/Hazardous Waste Conference Exhibition April 28-30, in Gatlinburg, Tennessee. For more information check out the website at <http://www.state.tn.us/environment/swm/conference/>.
- Join us for the Fourth Annual TDEC Clothing Drive in celebration of the 2004 Tennessee Great American Cleanup. Collection dates are May 5-6 and May 12-13 at the Bicentennial Mall in Nashville, Tennessee. Please contact Lori Munkeboe at [lori.munkeboe@state.tn.us](mailto:lori.munkeboe@state.tn.us) or 615-532-0705 for more information.
- The Tennessee Pollution Prevention Roundtable is scheduled to meet May 13, August 12, and October 25-(in conjunction with the Planting P2 Conference at Montgomery Bell State Park). Please contact [Pollution.prevention@state.tn.us](mailto:Pollution.prevention@state.tn.us) for more information.
- The 2004 Planting P2 Conference is scheduled for October 25-26 at Montgomery Bell State Park. The conference is being planned in association with the Tennessee Chamber of Commerce and Industry (TCCI) Environmental Awards Conference on October 26-27.



For more information about the P2 Alert contact Lori Munkeboe at 615-532-0705 or by email at [lori.munkeboe@state.tn.us](mailto:lori.munkeboe@state.tn.us).